REMARKS

Claims 31, 63 and 90 remain pending. Claims 1 to 30, 32 to 62, 64 to 89 and 91 to 99 have been cancelled.

Claims 1 to 6, 10 to 20, 25, 27, 90 to 93 and 95 to 99 have been rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 4,122,043 to Kersnar et al.

The rejection of claims 1 to 6, 10 to 20, 25, 27, 90 to 93 and 95 to 99 under 35 U.S.C. 102(b) is most in view of the cancellation of those claims.

Claims 21 to 24 have been rejected under 35 U.S.C. 103(a) as unpatentable over U.S. Patent No. 4,122,043 to Kersnar et al.

The rejection of claims 21 to 24 under 35 U.S.C. 103(a) is moot in view of the cancellation of those claims.

Claims 7 to 9, 28, 30 to 48, 53, 55 to 79, 84 and 86 to 89 have been rejected under 35 U.S.C. 103(a) as unpatentable over U.S. Patent No. 4,122,043 to Kersnar et al.

The rejection of claims 7 to 9, 28, 30 to 48, 53, 55 to 79, 84 and 86 to 89 under 35 U.S.C. 103(a) is moot in view of the cancellation of those claims.

Claims 49 to 52 and 80 to 83 have been rejected under 35 U.S.C. 103(a) as unpatentable over U.S. Patent No. 4,122,043 to Kersnar et al.

The rejection of claims 49 to 52 and 80 to 83 under 35 U.S.C. 103(a) is most in view of the cancellation of those claims.

Claim 29 has been rejected under 35 U.S.C. 112, first paragraph, as containing subject matter not described in the specification.

The rejection of claim 29 under 35 U.S.C. 112, first paragraph, is most in view of the cancellation of those claims.

Claim 31 has been rejected under 35 U.S.C. 112, second paragraph, as indefinite for failure to particularly point out and distinctly claim the subject matter regarded as the invention.

The rejection of claim 31 under 35 U.S.C. 112, second paragraph, is most in view of the cancellation of those claims.

Claims 1 to 6, 10 to 27, 90 to 93 and 95 to 99 have been rejected under the judicially created doctrine of obviousness-type double patenting in view of claims 1 and 2 of U.S. Patent No. 6,482,866.

The rejection of claims 1 to 6, 10 to 27, 90 to 93 and 95 to 99 for obviousness-type double patenting is moot in view of the cancellation of those claims.

Claims 54, 85 and 94 have been objected to as being dependent on a rejected claim but have been deemed allowable if rewritten in independent form.

Claims 54, 85 and 94 have been rewritten in independent form and take the form of independent claims 31, 63 and 90.

The Specification has been objected to because of the presence of the term "FIGURES" at page 3, line 20. The term "DRAWINGS" was said to be the proper replacement.

The Specification has been amended to change the term "FIGURES" to the term "DRAWINGS."

Allowance of claims 31, 63 and 90 is earnestly solicited.

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Respectfully submitted.

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